

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION I
1 CONGRESS STREET, SUITE 1100
BOSTON, MASSACHUSETTS 02114-2023

MEMORANDUM

DATE: June 11, 1999

SUBJ: Request for OMB Approval of a Compliance Assistance Program Survey of Printers

FROM: Janet Bowen
New England Environmental Protection Agency

TO: Lynn Johnson, OECA Desk Officer
Regulatory Informational Division
Office of Policy

I am the EPA printing sector contact. Over the last four years, EPA and the New England States have provided a variety of assistance programs and tools to lithographic printers in New England. In order to assess outcomes from program activities (i.e. changes in awareness, understanding, behavior, and environmental improvements), we would like to issue a mail back survey to New England lithographic printers.

The survey will be distributed to approximately 1900 lithographic printers in New England. We expect to receive 475 responses (25%). Since the survey will be brief, the burden to both EPA and the public should be low.

If you have any questions or concerns, please contact me at (617) 918-1795 or Anne Leiby at (617) 918-1076.

Attachments (2)

cc: Lynn Vendinello, OECA

Request for Approval of Information Collection Activity

I. Background:

EPA Region I has been conducting compliance assistance activities for lithographic printers for the last four years including the development of the May 1997 “Fit to Print An Environmental Compliance and Pollution Prevention Manual for New England Lithographers”. In addition, the Region provided workshops, generated fact sheets and sponsored technology demonstrations. We now want to assess the impact the Region and New England States have had in this sector.

II. Survey Purpose and Description:

EPA Region I plans to conduct a program outcome measures evaluation in the form of a mail-back survey. The purpose of the survey is to 1) evaluate the impact of EPA/State printing sector compliance assistance tools, 2) assess improvements in environmental practices that resulted from receiving compliance assistance, and 3) assess increased compliance with EPA regulations over the period of time EPA worked with the sector.

III. Survey Methodology and Use of Results

The survey will be directly mailed approximately 1900 New England Lithographers. Based on a 25% response rate (higher than typical), I expect to receive 475 responses. Each survey will be printed on a postage-paid self mailer so that respondents do not need to provide envelopes or postage. EPA Region I will be the mailing address to which the surveys are returned, and Janet Bowen and Anne Leiby, the EPA contacts for printers, will compile the results and provide them to interested parties - OECA and the states. The results will be used to help assess the effectiveness of the printing sector compliance assistance activities.

IV. Respondents’ Burden

Number of survey recipients:	1900
Number of respondents:	475
Minutes per response:	20
Cost per hour:	\$33*
Total burden hours:	158
Total burden dollar cost:	\$5,214

* Based on Bureau of Labor Statistics “Employer Costs for Employment Compensation”, the estimate used in the EPA/OECA generic ICR.

V. Agency Burden

Minutes spent compiling results:	10
Additional hours to summarize:	6
Cost per hour:	\$34.98 **
Total burden hours:	85
Total burden dollar cost:	\$2,973

** Based on a 1998 GS 13/01 salary of \$55,969 or \$26.91/hr; with 30% overhead the hourly rate is \$34.98. This is the estimate used in the EPA/OECA generic ICR.

Printing Program Measures Survey

Thank you for filling out this brief survey. Your feedback is very important to us and will help us to evaluate and to improve our efforts.

1. In the past four years, have you used any of the following environmental assistance tools

provided by EPA or the State (check all that apply)?

- ~ EPA Hotline / telephone calls to EPA
- ~ Fact sheets
- ~ Fit to Print (EPA's Manual for Lithographers; copy of manual cover enclosed)
- ~ Design for the Environment (DfE) Guidance documents. (published by EPA)
- ~ Printers' National Environmental Assistance Center (PNEAC) Website
- ~ EPA Website
- ~ Workshops, seminars or conferences
- ~ On-site visits
- ~ Other (please specify): _____

2. Which of these tools did you find the most effective to get your information (check all that apply)?

- ~ EPA Hotline / telephone calls to EPA
- ~ Fact sheets
- ~ Fit to Print (EPA's Manual for Lithographers; copy of manual cover enclosed)
- ~ Design for the Environment (DfE) Guidance documents. Published by EPA
- ~ Printers' National Environmental Assistance Center (PNEAC) Website
- ~ EPA Website
- ~ Workshops, seminars or conferences
- ~ On-site visits
- ~ Other (please specify): _____

3. In the last four years, has your shop implemented procedures to improve environmental practices as a result of receiving compliance assistance?

- ~ Yes
- ~ No
- ~ Not yet, but we are considering

If yes, please answer questions 4-6. If no, skip to question 7.

4. Please indicate the type of change made (check all that apply).

- ~ Equipment change/modification (*For example installing silver recovery unit or digital pre-press system*)
- ~ Material Substitution (*For example, switching to alcohol-free fountain solution or a low vapor pressure press wash*)
- ~ Started Recycling (*For example recycling your ink*)

- ~ Provided training to improve awareness and/or practices in your facility
- ~ Instituted an environmental management policy, system or procedure
- ~ Instituted new best management practices
- ~ Stopped discharging industrial waste water to floor drains
- ~ Handling, storing and disposing of shop towels in environmentally responsible manner.
- ~ Other(s) (please specify): _____

5. Have you been able to reduce your emissions and/or wastes as a result of the behavioral changes listed above?

- ~ Yes
- ~ No
- ~ Not sure

6. If yes, specify areas of success. Please provide information about what was reduced and by how much. (Example, switched to lower VOC ink, reduced VOC emissions by 500lbs/yr)

Activity	Reduction
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

7. In the last four years, did you make changes in environmental practices or otherwise

take action to comply with specific federal, state or local environmental regulation as a result of receiving compliance assistance?

- ~ Yes
- ~ No
- ~ N/A

8. If you answered yes to question 7, what actions has your facility taken to comply with

specific federal, state or local environmental regulations (check all that apply)?

- ~ Obtained a RCRA identification number
- ~ Applied for water discharge permit
- ~ Applied for air permit
- ~ Filed Tier 1 or Tier 2 Chemical Inventory report
- ~ Other (please specify): _____

9. Are there other ways you have changed environmental practices or procedures, as

a

result of compliance assistance, which are not captured above? Please specify.

Thank you for your input!
New England Environmental Assistance Team
Region 1